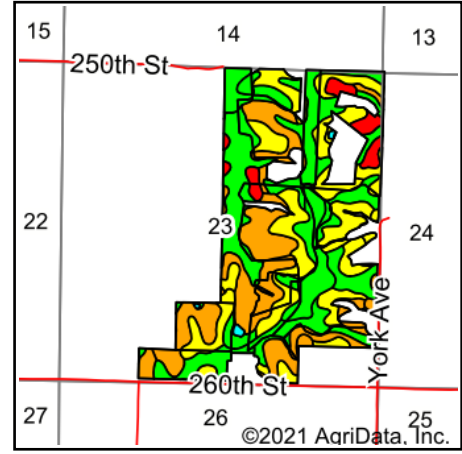
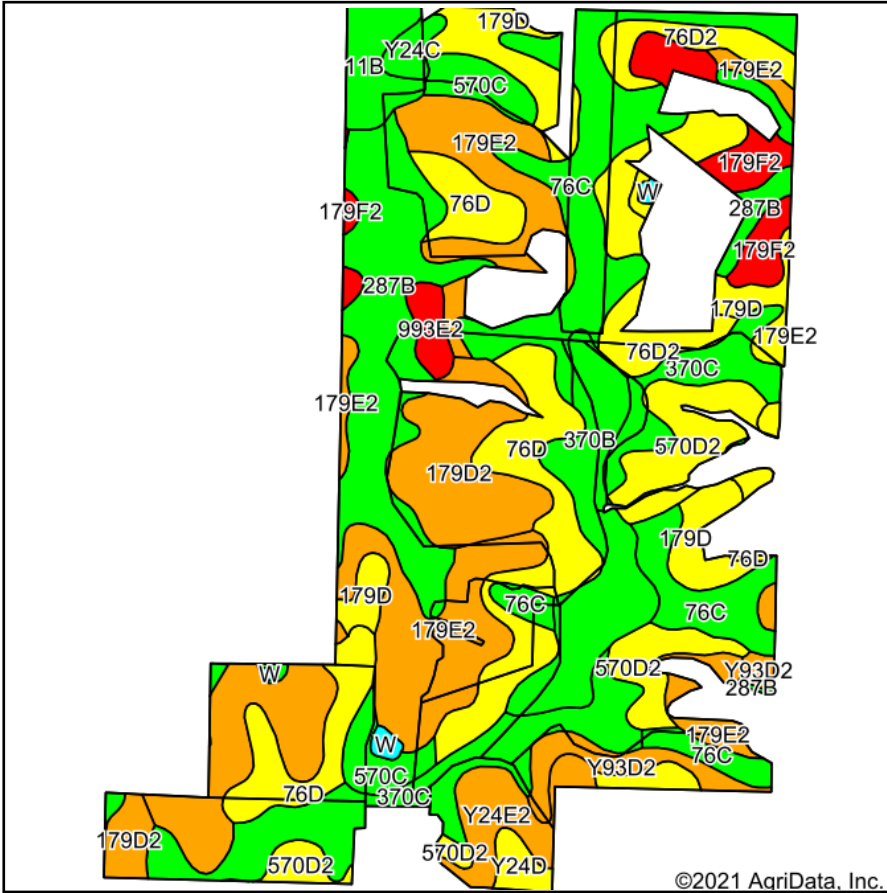


# Tillable Soils Map



State: **Iowa**  
 County: **Adair**  
 Location: **23-75N-30W**  
 Township: **Grand River**  
 Acres: **280.64**  
 Date: **2/12/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	46.21	16.5%		Vle	32	72
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	31.91	11.4%		IIIe	80	82
287B	Zook-Colo-Ely silty clay loams, 2 to 5 percent slopes	29.19	10.4%		IIw	76	79
76D	Ladoga silt loam, 9 to 14 percent slopes	27.95	10.0%		IIIe	52	76
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	24.02	8.6%		IIIe	81	90
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	16.85	6.0%		Ile	91	93
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	16.36	5.8%		IVe	43	75
570D2	Nira silty clay loam, 9 to 14 percent slopes, eroded	16.32	5.8%		IIIe	55	83
179D	Gara loam, dissected till plain, 9 to 14 percent slopes	15.46	5.5%		IVe	49	87
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	13.89	4.9%		IIIe	49	75
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	8.57	3.1%		VIIe	16	57
570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	7.12	2.5%		IIIe	84	93
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	6.76	2.4%		IVe	35	69
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	5.77	2.1%		IIIe	35	70
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.46	1.9%		IIw	80	88
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	2.37	0.8%		Vle	26	69
Y24D	Shelby loam, dissected till plain, 9 to 14 percent slopes	2.01	0.7%		IIIe	52	83
Y24C	Shelby loam, dissected till plain, 5 to 9 percent slopes	1.85	0.7%		IIIe	76	86
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	1.54	0.5%		IIIe	59	86
W	Water	1.03	0.4%			0	
<b>Weighted Average</b>						<b>57.8</b>	<b>*n 79.1</b>

\*\*IA has updated the CSR values for each county to CSR2.

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.